

COVERAGE NAME: CONGR00

COVERAGE AREA: STATE

COVERAGE DESCRIPTION:

The 'CONGR00' coverage represents the 2002 Congressional district boundaries as created by the State Supreme Court. District lines were created from 2000 census tract lines which are based on US Census Bureau TIGER/Line files. Where Congressional district lines coincide with county boundaries or state highways linework from the Caltrans library cnty_bnd or st_hwy coverage has been included. This ARC/INFO coverage originated from Atlas GIS interchange files supplied by the Supreme Court. This ARC/INFO coverage was created from Atlas GIS interchange files supplied by the Supreme Court.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 00 00 (34.0 degrees N)
2nd Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin:	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees)
Latitude of Origin:	00 00 00
False Easting (X shift):	0
False Northing (Y shift):	-4,000,000
Source:	California State Supreme Court digital files
Source Units:	Decimal degrees
Source Scale:	1:100,000
Capture Method:	Converted to ARC/INFO from Atlas GIS interchange files
Conversion Software:	ARC/Info Rev 5.0
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon
ARC/INFO Precision:	Single
ARC/INFO Tolerances:	.1 meter fuzzy/5 meter dangle
Number of Features:	60
Layer Size:	3.6 MB
Data Updated:	December 2000 - Replacement of coincident county lines January 2001 – Replacement of coincident state highway line January 2003 – Membership updated April 2006 – Membership updated

DATA DICTIONARY:

DATAFILE NAME: CONGR00.AAT
RECORD LENGTH: 33

NOTE: Items common to all POLYGON coverages: AREA, PERIMETER, CONGR00# and CONGR00-ID are not described here.

Non-standard POLYGON attribute fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
17	DISTRICT	2	2	I	-
19	MEMBER	25	25	C	-
44	PARTY	1	1	C	-

DISTRICT: District number
MEMBER: Congress member's name
PARTY: Member's political party affiliation

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data.

Feature completeness is excellent. Feature accuracy is fair. Since the lines are based on TIGER Linework, it ranges in accuracy from very good (DLG areas) to very poor (GBF/DIME areas). Attribute completeness and accuracy is excellent for the attributes DISTRICT, MEMBER and PARTY.